

NOTICE OF DRAFTPERSON'S PATENT DRAWING REVIEW

The drawing filed in insert date 07/25/00

A. Figures not objected to by the Draftperson under 37 CFR 1.84 or 1.152

B. Figures objected to by the Draftperson under 37 CFR 1.84 or 1.152 as indicated below. The Examiner will require submission of new, corrected drawings, which must be filed of draftpersons if the submissions, according to the instructions on the back of this notice.

1. DRAWINGS - 37 CFR 1.84(e) Acceptable aspects of drawings

Background

Color drawing accepted except the unprinted portion is granted.

Figs.

Printed and non-blackening is not permitted. Figs.

2. PHOTOGRAPHS - 37 CFR 1.84(f)

Photographs are not acceptable and section 8.21(d)

3 full tone sets are required. Figs.

Photographs not properly mounted must fit stocks and fit photographic double-weight paper. Figs.

Poor quality photographs. Figs.

3. TYPE OF PAPER - 37 CFR 1.84(g)

Paper not flexible, strong, white and durable.

Figs.

Features, alterations, overwritings, interluminous tools, copier machine marks not acceptable. Too thin

Mylar, vellum paper is not acceptable. Too brittle

Figs.

4. SIZE OF PAPER - 37 CFR 1.84(h) Acceptable sizes

Top 23 cm by 29.7 cm (DIN size A4)

Bottom 21.6 cm by 27.9 cm (8 1/2 x 11 inches)

Ad drawings should be the same size

Sheets

5. MARGINS - 37 CFR 1.84(i) Acceptable margins

Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm

SIZE: A4 Size

Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm

SIZE: 8 1/2 x 11

Margins not constant. Figs.

Top Left Right Bottom

Right Right Bottom Bottom

6. VIEWS - 37 CFR 1.84(j)

REMINDER: Specific drawing requirements must correspond to drawing reference.

All views centered ready for reproduction or breakdown

Figs.

Printed and non-blackening is not permitted

Brackets and leader lines not permitted

Figures

Annotations, descriptive material, not permitted

Figs.

Estimated areas not labeled separately or permitted

Figs.

COMMENTS

Draftsman: Son Lam

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08/02/01

7. SECTIONAL VIEWS - 37 CFR 1.84(h)(3)

Hatching not indicated for sectional portions of an object

Figs.

Sectional designation should be noted with Arabic or Roman number. Figs.

8. ARRANGEMENT OF VIEWS - 37 CFR 1.84(j)

Words do not appear on a horizontal, left-to-right fashion when page is either upright or turned, so that the top becomes the right side except for graphs. Figs.

Views not on the same plane on drawing sheet. Figs.

9. SCALE - 37 CFR 1.84(k)

Scale not large enough to show mechanism without crowding when drawing is reduced in size to two-thirds in reproduction

Figs.

10. CHARACTER OF LINEN NUMBERS, & LETTERS - 37 CFR 1.84(l)

Lines, numbers & letters not uniformly thick and well defined, clean, durable and black (poor line quality).

Figs.

11. SHADING - 37 CFR 1.84(m)

Solid black areas pale. Figs.

Solid black shading not permitted. Figs.

Shade lines, pale, rough and blurred. Figs.

12. NUMBERS, LETTERS, & REFERENCE CHARACTERS - 37 CFR 1.84(p)

Numbers and reference characters not plain and legible

Figs.

Figure legends are poor. Figs.

Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(1), Fig. (sq.)

High ink saturation used. 37 CFR 1.84(p)(7), Fig. (sq.)

Numbers, letters and reference characters must be at least

12 cm x 1.8 cm long, height. 37 CFR 1.84(p)(3), Fig. (sq.)

13. LEAD LINES - 37 CFR 1.84(q)

Lead lines cross each other. Figs.

Lead lines crossing. Figs.

14. NUMBERING OF SHEETS AND FIGURES OF DRAWINGS - 37 CFR 1.84(r)

Sheets not numbered for security and in Arabic numerals beginning with number 1. Figs.

15. NUMBERING OF VIEWS - 37 CFR 1.84(s)

Views not numbered consecutively and in Arabic numerals, beginning with number 1. Figs.

16. CORRECTIONS - 37 CFR 1.84(x)

Correction not made from USPTO 948 dated

17. DESIGN DRAWINGS - 37 CFR 1.152

Contour shading shown not appropriate. Figs.

Solid black shading not used for color contrast

Figs.